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YEAR OF GREAT EXPANSION BY LIVESTOCK CO-OP House Discusses Problems of Farm Industry

YEAR'S HANDLINGS OVER \$14,000,000 BY CO-OP. AGENCY

Alberta Livestock Co-operative
Accounts For 25 Per Cent of
Alberta Kill

CONVENTION HELD

Delegates Learn of Great Progress
During Year—Deal With
Co-op. Business

EDMONTON, July 12th.—Progress and expansion during the past year far exceeding the expectations of officers and delegates and management alike, was recorded in reports presented in the Oddfellows Hall here today at the Annual Convention of the Alberta Livestock Co-operative, Limited.

During the financial year ended May 31st, 1943, the Co-operative handled 25.50 per cent of the Alberta kill.

Spectacular Growth

Gross value of the livestock handled by the agency in the twelve months totalled \$14,457,918.78—a spectacular growth as compared with the previous period of operations, which itself had been one of very marked success. Exact basis of comparison was not possible, as at the end of the previous financial year the Co-operative had been established for only ten months. During that period it had handled livestock of gross value of \$6,210,357.78.

As compared with the proportion of the Alberta kill in the last year of operation, the A.L.C., during the first ten months of its existence had handled 14.40 per cent of the kill.

Nearly Half Million Hogs

Detailed figures submitted by Manager Claude Campbell in his report to the Convention showed that while handlings had been large in all classes of livestock, those of hogs, as was to be expected, had been by far the greatest, the total for the year being no fewer than 447,399 head, as compared with 222,079 in the preceding ten months. Head of cattle totalled 31,352 (18,097 in the preceding ten months); calves 9,181 (compared with 5,401); sheep 9,024 (compared with 4,802).

Altogether the Co-operative handled 7,012 cars, the figures for the first ten months of operating having been 3,637.

Large Net Surplus

Net surplus earnings after meeting all the costs of carrying on the business of the A.L.C. throughout the year totalled 12,344.54, from which \$3,086.12 was transferred to reserves, leaving \$9,258.42 which is allocated to the member associations, and participation certificates will be issued for each member association's equity in this surplus.

(Continued on page 13)

D.F.C. Winners Acquire New Wings



Veterans of many raids as observers, three R.C.A.F. men, all flight lieutenants, and all D.F.C. winners, graduated as pilots at Brantford, Ontario, recently. Making room on their tunics for the double pilot wings are, left to right, W. L. Jennings, Hamilton, Ontario, who spent a year overseas and took part in 31 raids; John Gellner, Toronto, first Czech to join the R.C.A.F., who has been in 37 raids; and R. W. Alexander, Norwich, Ontario, who saw heavy action in the Middle East.

Central Sales Agency for Three Provinces May Soon Be Set Up

Board of Livestock Co-operative
Given Authority to Execute
Necessary Agreements

Setting up of a single central selling agency for the three Province-wide livestock co-operatives of Alberta, Saskatchewan and Manitoba is a possibility of the near future.

This was made clear at the Convention of the Alberta Livestock Co-operative, Ltd., in Edmonton last Monday, when Hon. J. E. Brownlee, K.C., LL.D., counsel for the A.L.C. outlined negotiations to this end which have been in progress for some time past. He described the purport of a draft agreement, and stated that only one or two points remained to be settled between the parties concerned. The delegates gave full authority to their Board to execute an agreement if terms prove satisfactory.

The negotiations have been carried on between the Boards of the Alberta

Livestock Co-operative; Manitoba Co-operative Livestock Producers, Ltd.; Saskatchewan Co-operative Livestock Ltd., and the Canadian Livestock Co-operative (Western), Ltd., Winnipeg, which acts today as the agency for the Saskatchewan and Manitoba co-operatives, and from which the Alberta co-operative is receiving a share of the surplus in proportion to the volume of business handled for it in Winnipeg.

If agreement be reached, all selling of livestock for the Provincial co-operatives will be carried on by the central agency, governed by a Board whose members (three for each Province) will be nominated by these co-operatives, and will, from among their own number, appoint their own Executive. The central agency will take over all selling agencies, and appoint its local sales managers and other sales personnel. Apart from selling, the three individual Provincial organizations will carry on as they do at present.

REGINA, July 14th.—Several thousand farmers from the East will aid in the prairie harvest this fall, Hon. J. G. Gardiner stated here yesterday.

W.P.B. OPERATION UNDER REVIEW IN OTTAWA HOUSE

Need to Move 200 Million Bushels
Oats and Barley East
Before New Crop

MINISTER ON WHEAT

Figures Given House on Subsidies,
With Flax Production,
and Other Matters

By M. McDougall
(Special to The Western Farm Leader)

OTTAWA, July 14th.—The pattern of the aims, achievements and difficulties of the agricultural industry in Canada was drawn in broad outline and in the case of some difficulties in detail, in the discussions of departmental estimates in the House.

Subsidies Summarized

Mr. Gardiner stated that \$98,125,540 had been paid in 1942 in acreage payments and subsidies to farmers. The larger items making up this total were Prairie Farm Assistance \$14,471,060, Prairie Farm Income \$18,175,114, and Wheat Acreage Reduction \$32,297,670. Another was \$9,832,004 paid as feed freight assistance on coarse grains shipped from the West to Eastern farms.

In connection with this movement of feed grains, the Minister emphasized the need of transporting 200 million bushels of oats and barley from the West to the Eastern Provinces and to the United States before the new crop comes in. The railways, he said, had done a fine job in moving agricultural products, considering the immensity of their responsibilities in the transport of all kinds of war necessities.

Of wheat he said: "I think the best bank account there is in Canada today is a bin of wheat on the farm." The farmer had the choice of two ways of selling the wheat he owns, either through the board which advances him 90 cents a bushel or he can make his independent sale. "I do not think that I or anyone else could interfere with his judgment in that matter; he will probably do what he thinks is wise." This year about \$26,000,000 would be paid for acreage reduction to about 184,000 farmers. He agreed that not all the acreage taken out of wheat was sown to feed grains, but he emphasized the importance of summer fallow to the long range productivity of farms.

In connection with flax production it was pointed out that the acreage sown had increased from 8,300 in 1939 to 47,000 in 1942, that the tonnage produced had risen from 1,344 to 8,730 (estimated) with an increased production of value from \$837,000 to \$3,202,000, and that the number of mills in operation were 38 compared with 8 in 1939.

(Continued on page 9)



Central Alberta Dairy Pool Section

A strong and healthy agriculture can be achieved only by strong virile co-operatives closely knit together in a strong efficient national farmers' organization.



Pledge Production for Victory, These Useful Bulletins Will Seek Fairplay for Producers . . . Help in Raising Quality . . .

Pledging themselves to produce for victory to the limit of their capacity, delegates to the Annual Convention of the Central Alberta Dairy Pool called for removal of obstacles to maximum production, due to defects in production programs and labor shortages. They urged the adoption of a program based as nearly as possible on accurate statistical determination of the costs of production. The resolutions, all adopted unanimously, were as follows:

1. Production for Victory—Whereas the provision of adequate food supplies for our citizens in Canada and on service overseas; for the other nations of the British Commonwealth, and our Allies, and for the starving peoples whom it is our task to liberate, is a vital necessity for the winning of both the war and the peace;

Therefore, be it resolved that despite the very serious handicaps under which our industry is placed in many respects, due to what we believe to be faults in Government production programs, with regard to adequate returns to producers, and labor shortages, in respect to which we shall continue to seek redress, we nevertheless pledge ourselves to produce at all times to the limit of our capacity the dairy products—milk, cream, butter, eggs, and poultry—for which there exists such pressing need.

2. Cost of Production—Whereas, for many years producers of dairy products (in common with producers of other primary food products) have not received financial returns adequate to cover cost of production and a reasonable margin of profit, except perhaps at short and infrequent intervals;

Therefore be it resolved that we

petition our Dominion Government to bring down a program on national food production which will assure to all producers of dairy products a fair return; and that to this end, the appropriate statistical services controlled by the Government be directed to ascertain as nearly as possible the real costs of production; and that in determining these costs full account be taken of man-hours worked, on the same basis as for workers in other industries, and also of ordinary hazards in production and a profit for the operator.

3. Adjustments to Meet Higher Costs—Whereas farm wages have substantially increased, owing to the lack of a ceiling, and other factors have also increased in cost, to a point at which the actual cost of producing farm products is considerably higher this year than it was in 1942; and

Whereas the slight degree of recognition that the Dominion Government has given to these factors has been inadequate;

Therefore be it resolved that we respectfully petition the Dominion Government to make the necessary adjustments to remedy this condition.

By The Management

On numerous occasions in recent months we have stressed the importance of maintaining quality production of milk and cream, and the gain to all our shippers which quality brings. It will be worth while especially at this time to turn back to the two past issues in which a simple method of cooling milk and cream was described, with diagrams.

We are happy to know that a great deal of careful and painstaking attention is given by large numbers of shippers served by the Central Alberta Pool to all such matters, and we know too of the satisfaction that high quality—has

brought them.

Just at this time we should like to call attention to a number of bulletins relating to cream production which shippers will find especially useful. One is entitled "Weed Flavors in Cream and Milk"; another "Cleanliness Vital to Milk and Cream Quality"; a third "Proper Cooling Very Essential for Good Quality Milk and Cream Production".

These bulletins are now available at any of our Branches, and we cordially invite you to ask for them. We will maintain the supply as far as may be possible, to meet the demand of our shippers.

At a gathering of the Co-operative Wholesale Society of Sweden a resolution was passed pointing out the impossibility of co-operation existing under dictatorships, and the necessity of a strong co-operative movement to strengthen democracy.

5. Electricity for Farm, and All-Weather Roads—Whereas, next to fair prices for farm products and reasonable prices for farm machinery, there are no measures which would be of greater assistance to Agriculture or would exert a greater influence in keeping many of our young people on the farms than the provision of low cost electricity for each farm, and the building and maintaining of many more all-weather roads;

Therefore, be it resolved that we respectfully urge our Governments and all municipal bodies concerned with planning for post-war prosperity, to place cheap electricity for the farm and the building of all-weather roads in the forefront of their programs, rather than the spending of funds upon any impressive buildings which may not be urgently required; and

Be it resolved, further, that we request every one of our members to promote actively in his home sphere the objects set forth in this resolution.

6. Red Deer River Project—Whereas, our Dominion Government, through the medium of the P.F.R.A., has announced that there is available on the Red Deer River a favorable location for an irrigation dam, and an electric power development plant; and,

Whereas cheap electricity for the farms of Western Canada and irrigation for certain areas in Central Alberta are of national as well as provincial importance;

Therefore be it resolved that we urge the Governments concerned to give this project and others of similar nature high priority in their post-war plans for the promotion of national prosperity.



YOUR POULTRY

We are now just nicely into the summer season and ordinarily it is a little ahead of the time when much live poultry is brought to market.

This year it is different, we have received many advices from members who are going to market some of their poultry shortly.

You can be assured that each shipment will be welcomed and will be handled in the usual satisfactory manner. Our Co-operative is at the service of its members.

CENTRAL ALBERTA DAIRY POOL

Plants at

BOWDEN ALIX DELBURNE PONOKA
RED DEER BENTLEY ELNORA STETTLER

Producers operating their own Creameries and Condensery

We Express Our Special Thanks to the Ladies of the Alix U.F.W.A. Local

Decisions of our Annual Convention held at Alix have been recorded and all our members, managers and friends of the Central Alberta Dairy Pool are back at work on the farm, plants, or in offices. Since the time of our Annual Meeting we have received so many favorable comments on the efficient way in which the U.F.W.A. Ladies at Alix catered for our Annual Meeting that we felt a special announcement in our own Paper on it was justified. The noon meal was excellent and the banquet at night was more than we deserved.

Each year, and once a year in recent times, the ladies of the U.F.W.A. at Alix have served our membership with much credit to themselves as an example of real co-operation, and it is no exaggeration at all to state that in 1943, they equalled any previous record of performance. Once again, the ladies of the U.F.W.A., Alix, we thank you for your courtesy and efficient service; also for the splendid example of co-operation.

BATTERIES

New Plates in own Boxes
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The Wheat Picture To-day

By LEONARD D. NESBITT

CANADIAN wheat prices have firmed substantially in recent weeks. The Winnipeg price lagged for months away below the Chicago wheat quotation by from 40c to 50c a bushel. The changed wheat situation in North America has brought the speculators into the Winnipeg market and the price has mounted steadily.

Principal Change

The principal change in the wheat situation this year was the large disappearance in the United States, now calculated at a billion bushels for the 1942-43 crop year. Disappearance in that country in 1943-44 is expected to be even larger, and the United States Department of Agriculture advances the tentative estimate of 1.1 billion bushels. The use of wheat for stock feed and for making alcohol were mainly responsible for the increased disappearance.

The July 1st, 1943, United States wheat carryover is estimated at around 590 million bushels. The new crop will probably yield 790 million bushels, giving total supplies of 1,380 million bushels. If disappearance totals 1.1 billion, the United States carryover on July 1st, 1944, will be down to 280 million bushels.

Other Important Factors

There are several other important factors which will have a strong effect on the wheat situation. One is the size of the corn production in the United States. Last year the total production was around 3 billion bushels. This year's crop is estimated at 2,700,000, so more wheat will likely have to be used as stock feed. There is a plentiful supply in Canada which could be shipped to the States if grain cars were available.

The United States livestock population has increased tremendously in the last two years. Some agricultural authorities are inclined to the opinion that the increase has been too great and that the enlarged herds and flocks are simply "eating their heads off". If the feed supply situation tightens up this summer, panicky selling of livestock may result.

Great Britain learned the lesson that it is more economical to produce grain to the exclusion of meat production. A pound of cereal will keep a man alive in an emergency just as long as a pound of meat, but it takes from five to eight pounds of cereal grain to make a pound of meat.

General Statistical Position

The general statistical position of wheat throughout the world has worked out about as estimated. Wheat stocks on July 1st, 1943, in the four major wheat exporting countries—Canada, the United States, Argentina and Australia—are placed at 1.8 billion bushels by the United States Department of Agriculture. Normally, that Department says, this is large enough to take care of total world trade for three years.

Prospects for the 1943 world wheat crop indicate a production of from 10 to 15 per cent below the 4,240 million bushels harvested in 1942. The principal reduction was in North America, as both Europe and India had better crops than last year.

As indicated by Hon. J. G. Gardiner, Canadian Minister of Agriculture, the Dominion is likely to have total wheat supplies for the 1943-44 crop year of around 900 million bushels, made up of carryover of around 650 million and prospective surplus from the 1943 crop of 250 million. This year's crop will be sure to be one of moderate outturn. Drought has been doing extensive damage and in the regions of ample rainfall the crop is quite late.

British war expenditures amount to £13,500,000 daily.

Acadia U.F.A. Co-op. Did About \$300,000 Business Last Year

Annual Meeting to Be Held at
Youngstown on July 31st

Reports dealing in detail with last year's business, which reached a total of approximately \$300,000, will be given at the annual convention of Acadia U.F.A. Co-operative Association, to be held in Youngstown on July 31st. Sixty U.F.A. Locals are the shareholders of the Association. Speakers will be John Vallance of the P.F.R.A., J. K. Sutherland, Vice-president of the U.F.A., E. W. Brunson, Secretary A.F.A., and F. J. Fitzpatrick, Supervisor of Co-operative Activities for the Alberta Department of Trade and Industry.

May Sell Excess Stocks

EDMONTON, July 14th.—Farmers who have excess stocks of dairy butter may sell to any retailer, who will dispose of it through the Commodity Prices Stabilization Corporation, which is authorized to buy this butter for industrial use. The ration administration explains that when a retailer buys farm butter in this way he fills out a form in triplicate, giving one copy to the farmer.

U.S. marketing co-operatives are supplying one-third of the foodstuffs going overseas under lend-lease, many having rebuilt or purchased plants and factories to process foods according to methods demanded by war conditions.

Shows Appreciation in Practical Form

Local Engaged in Co-operative
Activities Sends Subscriptions
for Members

From year to year since *The Western Farm Leader* commenced publication with a view to assisting in the building up of the farmers' co-operative movement in Alberta in all its phases, the Chinook U.F.A. Local, one of the most active in the Province in co-operative enterprise (especially in the field of farm supplies), has subscribed to this paper for its members. Various other Locals have followed a similar practice.

Subscriptions forwarded a few days ago were accompanied by the following letter: "Enclosed please find the sum of \$15.00, for which we wish *The Western Farm Leader* sent to the following for an additional year. No premiums or auto rugs to be sent. Regretting delay in finding time to audit U.F.A. coal books, work out dividends, etc., and with best wishes to yourself and Mrs. Smith, I remain Yours sincerely, Lorne Proudfoot, Secretary, Chinook U.F.A. Local No. 64."

Positive action of the kind taken by the Chinook Local is greatly appreciated by the publishers.

Names on Mr. Proudfoot's list were: Albert Carlson, H. D. Connor, L. J. Cooley, John Gingles, H. C. Ford, R. J. Marr, B. C. Peterson, E. C. Pfeiffer, Lorne Proudfoot, G. Ray Robison, N. Schmidt, William Wilson, S. W. Warren, D. G. Anderson, R. V. Laurence.

Production of crude styrene, used in making buna rubber, has commenced at a new plant at Sarnia, Ontario.

U.F.A. MEMBERSHIP DRIVE

July 26th to August 7th

If our representations in behalf of Agriculture are to carry weight with Governments, it is essential that we retain and increase the numerical strength of our primary farm organization.

This is of great importance today, to ensure, as far as may be in our power, just and equal treatment for our industry in the working out of war-time price policies and controls, and also to maintain farm production by the proper distribution of labor under Selective Service.

It is even more important to mobilize our strength to the maximum NOW in preparation for the post-war years. By securing floors for the prices of farm products we must safeguard Agriculture against such a disastrous depression as that which followed the last war.

The Executive of the United Farmers of Alberta have therefore decided to hold a Province-wide membership drive from Monday, July 26th, to Saturday, August 7th inclusive.

War-time restrictions on gasoline and rubber supplies make it impossible for your Directors to travel great distances for organizational purposes. Chief responsibility for the success of the drive will therefore rest with our local officers and members.

If every officer and member would undertake to get even one or two new members, we could build up a membership not only as great, but considerably larger than the membership we have had in years when organizational work was far less difficult than it is today.

In order to assist the Locals in financing their activities, the Central Office has offered to accept 50 cents for each member enrolled in any Local in excess of twenty-five. This will help the Local to finance any drive expenses.

We appeal to every member of every Local of the U.F.A. and U.F.W.A. and of our Junior organization, to play his or her part in making the coming drive for membership a success. If we all carry our share of the responsibility, the work involved will not be excessive for any of us.

The United Farmers of Alberta

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No. 14

REAL SELECTIVE SERVICE

Part of Canada's overseas army is fighting in Sicily, and this year our land forces are likely to be fully engaged with the enemy.

Reinforcements will be needed, and it seems to us that the time has come for the Government to pave the way for a thoroughly efficient system of selective service by making every man callable for duty anywhere—at home or on the fighting fronts—where he can be most efficiently used.

The mandate given to the Government by the plebiscite, and the authority given to it by Parliament, should now we think be exercised. To simplify the terms of military service, making liability universal for those who are fit for the active theatres of war, would be, in our judgment, also to simplify the manpower problem in the war industries, including agriculture.

In the public mind at least there is a growing belief that it is not now necessary to hold large numbers of men, apart from the Reserve Army, for the "defence of Canada". At any rate, men fit for general service might well be made available for it. The services of others should obviously be utilized to the best advantage of Canada's productive effort.

Our army command know what the needs of our army are, and they will have to be given all the men they need. But there should not be in existence two types of army in Canada—one upon which the higher command can draw for reinforcements, and the other upon which they cannot.

Such a condition must be hampering to the higher command, while at the same time it remains a disturbing factor in Selective Service and stands in the way of thoroughly efficient mobilization to meet the requirements of the economic home front.

* * *

GIANT STRIDES

During the past year the Alberta Livestock Co-operative has established a record of expansion which must have exceeded the expectations even of those who have been most concerned, and who have contributed most to the building up of this farmer owned agency.

Figures published in this issue tell the story of the growth of the A.L.C.

in a couple of years to a position of great strength. It is already a very potent factor in the marketing field in Alberta. It gives promise of becoming still more powerful in the years ahead.

* * *

THE FARM FORUM

The National Farm Forum, carried on under the auspices of the Canadian Association for Adult Education, the Canadian Federation of Agriculture and the C.B.C., is becoming increasingly popular in all parts of the Dominion.

Dr. E. A. Corbett, Director of the C.A.A.E., in a recent letter described significant developments in Quebec. "Last Saturday," he writes, "I attended the Quebec meeting of the provisional Forum executive. There were over 100 farmers and their wives present for the whole day session. They came at their own expense, at a time when manpower and a late season have made it almost impossible to leave the farm without great sacrifice. Yet there they were, and it was really a great meeting. Here in Ontario there have been three such meetings, many farmers coming hundreds of miles to attend.

"The C.A.A.E. is now planning a national listening-group project, using the Farm Forum technique for the nation-wide organization of study-groups in post-war problems, of a national and international character. We hope to get the co-operation of literally hundreds of organizations all over Canada in the promotion of the idea.

"A conference has been arranged for September at Macdonald College to make final arrangements, to which representatives of all organizations in any way engaged in educational or social activities will be invited."

* * *

DOLLAR A YEAR MEN

We have always been of the opinion that the engaging of business executives on a "dollar a year" basis is open to serious objections.

We are certain that many serve for 'token' pay from genuinely patriotic motives, and that these have given the most valuable services in the task of mobilizing Canada's industrial and financial resources for war. Canada is not yet "all out", but the industrial

Mirage

*This is the hour, with Victory in sight,
When zeal may flag and resolution fail;
The spirit once so eager in the fight
Be tamed ere true and lasting peace
prevail.*

*The frugal habit may be lightly shed
Before the seeds of plenty have been
sown;*

*The inner call to sacrifice be fled
Ere yet the need that gave it birth is
flown.*

*Nay, thus it must not be. We must
press on*

*Until the goal is utterly attained.
Above the floating mists of trembling
dawn*

*Stand frowning heights that still are
to be gained.*

*The triumph is not ours until we hear
One sure strong voice proclaim the last
"all clear".*

ISA GRINDLAY JACKSON.

transformation of the past three years has nevertheless been a great achievement.

Still it is better that men in the public service should be beholden to no-one but the public, who are represented by the Government. Otherwise there are times when they are liable at least to find their other connections embarrassing.

What we should like to see in the post-war period is the engagement of such of the executives as have proved themselves during the war—whose competence may be universally recognized—in the Government service. They might prove useful in the large-scale planning which will then be necessary. Let them sever their connections with private business, and devote themselves completely to the great national tasks that lie ahead.

It will obviously be necessary widely to extend the field of public enterprise, not for a short period only, but permanently; and in some cases, at least, the executives who are working for the Government today, will doubtless be the best men available for post-war organization. Any who may lack real public spirit, or who may have been unable to divorce themselves during the war from considerations of private advantage or association, will obviously be the least desirable public servants. Those whose war service has been single minded well might play an honorable role in the days to come. But of course, it is not always the highly-placed executive who is the most competent man.

* * *

We remember that at the time of the Beauharnois power scandal of the nineteen-twenties, a member of Parliament who had played a leading role in the exposure, came to know an engineer who had been responsible for promotion of the undertaking fairly well. It was true that the engineer had been scandalously involved in his relations with certain politicians; but his chief incentive as an organizer had been to get an important job of construction done, not the money that was in it. Under different circumstances, and in a different social atmosphere, he would have served Canada as effectively as he served the shareholders.

Action Is Sought By A.L.C. Upon Problems In Livestock Field

Enforcement Regulations re Hogs Sold Packers Asked—Rail Grading Beef Cattle Opposed

That the Canadian Food Board was ill-advised in failing to make provision to maintain hog prices at the time when reduction of prices of pork products on the domestic market was ordered, was the opinion expressed by resolution of the delegates to the A.L.C. Convention on Monday. The matter had been dealt with in the report of the Directors, who were satisfied that responsibility rested with the Food Board for the reductions in prices of both bacon hogs and of sows.

Enforcement of marketing regulations governing settlements to producers for hogs sold to packing plants was demanded by the delegates. These regulations, it was stated, "are constantly broken by many country buyers, and no serious effort has been made by Federal Government officials to investigate and stamp out this practice."

Ask U.S. Price Level

Increase of the price of hogs in Canada "to a level comparable to that paid producers in the United States" was urged upon the Dominion Government, who were also asked to provide "that a differential be paid in respect to winter farrowed hogs"; and further, that there be a guarantee of prices to producers "for a period of two years after the cessation of hostilities." Increased costs for labor, feed and materials for new housing, it was stated, had considerably lowered the margin of profit during the past year. In the U.S. the price of hogs, though more leniently graded, was considerably higher than that paid producers here.

Introduction of a system of grading, whereby the original grade would carry through to the British Ministry of Food, was asked. Today, it was stated, there is one system from the producer to the packer, another from the packer to the British Bacon Board, and another from that Board to the Food Ministry.

The convention urged the provision of a graduated discount on overweight hogs, beginning with 50 cents at 186 lbs. and on each extra 5 lbs., to a maximum of \$3. Increasing of the premium on select hogs to 10 per cent was sought.

Against Rail Grading Beef Cattle

Opposition to rail grading of beef cattle was expressed, after a statement by O. F. Hammill, Calgary manager, who said that it was harmful to the small producer. The Dominion Government was asked "to withhold any further action in setting up the system as outlined by the Wartime Prices and Trade Board."

Producer representation on Dominion Government Boards set up to deal with food products was also urged.

The Directors were asked to approach the Provincial Government, with a view to the provision of films on co-operative activities in Alberta to be used in publicity work.

Authority was given to the Board to levy one cent per hog on deliveries to establish a reserve fund for publicity and educational purposes.

Setting up by the Alberta Government of a model bookkeeping system for co-operatives was asked.

Pooling of costs of bank exchange on cheques, to bring equality in this matter to member associations at all points was approved in principle.

A system by which farmers could, if they wished, have cattle slaughtered at a public plant, carcasses to be sold to the Board, is being considered by the Canadian Meat Board. L. W. Pearsall, secretary and manager, said in Ottawa last week.

Further Details of A.F.A. Danger of Embargo Convention Plans on Hog Shipments This Fall Is Seen

Edmonton Packing Plants Unable To Handle Volume of Livestock Today

"Shortage of labor in the packing plants may mean an embargo on hog shipments this fall," warned General Manager Claude Campbell of the Alberta Livestock Co-operative, commenting at the A.L.C. Convention this week on the very serious situation that exists at Edmonton and other packing centres.

The dangers at Edmonton and elsewhere had been stressed in the Board of Directors' report, which indicated that for some time past, owing to disputes and shortage of skilled labor, "the Edmonton plants have been quite unable to handle the volume of livestock coming into the city, even when these deliveries are comparatively light." If the situation were not cleared up before heavier deliveries in the fall, there might well be "disastrous congestion", the Board stated.

Dealing with the general problem of fluctuation deliveries, due to our special conditions in Canada, Mr. Campbell stated that after the war we should doubtless have to compete with Denmark, which farrows twelve months in the year. Whatever could be done to even deliveries out here would be advantageous. The economic problem which fluctuation caused for a packing plant, which worked most efficiently at a peak, was not to be overlooked.

TVA power is now being distributed to 491,000 customers through 83 municipalities and 45 co-operatives. The average cost for home consumption is 2.02 cents per k.w.h. as compared with the national average of 3.69 cents.

Why Must Register if Killing Livestock

The regulation requiring farmers who kill livestock for their own use or their neighbors' to register with the local ration board is explained in a recent bulletin of the Wartime Prices and Trade Board. It is simply that the central rationing authorities, estimating supplies and requirements for the whole country, must know as exactly as possible what are the sources of supply and what quantities of meat are being produced.

Farm Women's Week

Farm Women's Week will be held this year at Olds School of Agriculture from July 19th to 22nd, the Alberta Department of Agriculture announces. Growing of flowers, fruits, vegetables, and landscaping, will be among the subjects of demonstrations and lectures.

Hog slaughtering for the domestic market are being reduced by order of the meat board in order to maintain shipments of bacon to Britain during the summer.

Suit is being brought against the Wright Aeronautical Company by the U.S. Government on the ground that materials supplied were defective.

Grand Champion Bulls

Grand champion bulls were shown at the Calgary Exhibition and Stampede as follows: Holstein, Hays and Company, Calgary; Jersey, Fred Yeasley, Calgary. Aberdeen Angus and Shorthorn championships went to Ontario exhibitors.

Grand Champion Rams

In the sheep classes, grand champion rams at the Calgary Exhibition and Stampede were as follows: Shropshire, G. K. Allonby, Sr., Forest Lawn; Suffolk, V. Watson, Airdrie; Hampshire, B. H. A. McDonald, Champion; Southdown, Chester W. Fowler, Airdrie.

The day would come when members would "find it to their advantage" to be bilingual, declared Hon. Louis St. Laurent, Minister of Justice, in the House of Commons last week. He said that Quebec would one day demand revision of the present basis of parliamentary representation; and denied that Quebec had held back its young men in two wars in order to win domination in population over the other Provinces.



Roll your owners! Go for Ogdens'

Old time "democrats" often gave their drivers a rough ride... But they found consolation in Ogdens'—the aristocrat of cigarette tobaccos—a distinctive blend of choicer, ripper tobaccos, smooth as a kitten's wrist. Not just another tobacco, but Ogdens'. Try it today.

Ogdens' quality for pipe smokers, too, in Ogdens' Cut Plug



Field Day at Olds

A field day is being held at the Olds School of Agriculture on July 23rd. Some of the new crops, including Kok-Saghyz, the Russian dandelion, will be inspected.

Every Load of Grain

which you deliver to a
U.G.G. Elevator is another
link of strength added to

Your Own Future Service

● In the days to come the power, usefulness and ability of farmer-owned enterprises to serve the farmer will be tested to the limit.

● Great problems of world-wide importance remain to be settled—problems of improved nutritional standards; sources of supply; economic machinery of distribution, and many others. Not the least important of these is how to achieve a better living for the Farmer. It is prudent to remember that continued support by Farmers of farmer-owned enterprises is the BEST guarantee that the INDIVIDUAL FARMER'S INTEREST will be adequately protected and advanced.

For 37 Years...

U.G.G. has used its influence and experience to aid in solving farm problems in the best interest of the Farmer. This policy will be continued and extended in the critical days to come.

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Buy War Saving Stamps
and Victory Bonds!

THE PROCESS OF CARBURATION

By L.M. KILMISTER, C. E., Mech.E., A.M. Inst. E.T.

ALTHOUGH there are a great many car drivers and operators of tractors and other machinery employing gasoline-burning engines who have a good working knowledge of carburation, there are a great many others who have but vague ideas of the functions of that important instrument, the carburettor. It is for the benefit of such that the following is written.

A carburettor may be defined as "a device for breaking up gasoline into a finely-divided (misty) state, and at the same time mixing it with the correct proportions of air to meet all running conditions."

Referring to Fig. 1 we see an elementary carburettor; the names of the various parts being clearly marked.

Three Moving Parts

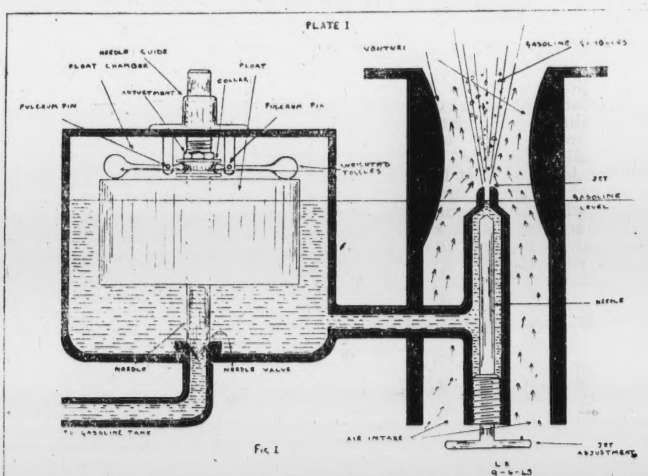
Turning our attention to the float chamber (or bowl) of our elementary carburettor, we see that it contains

has just been filled with gasoline, and that we are going to closely follow the passage of this fuel through the various phases of carburation.

From the supply tank the gasoline follows the supply line to the bowl of the carburettor, entering through the needle valve; (as there was no fuel in the tank the carburettor was of course empty, and the float on the bottom of the chamber, with the needle valve fully open).

As the gas rushes through the open needle valve the float rises, gradually forcing the needle towards its seat and thus steadily diminishing the flow of gasoline, until the level at which the carburettor has been set is reached, and the needle valve is performance closed.

Following the gasoline from the float chamber to the jet chamber and referring to the gasoline level, we see that this chamber is filled to a point a little below the tip of the nozzle.



three moving parts: (1) the float, which is a hollow cylinder having an opening down the centre to permit it to rise and fall about the needle. (The float is sealed against the intrusion of the fuel); (2) the needle itself; (3) the toggles. (There are two of these, but as they act in unison, and function as one unit, we refer to them as a single part.)

The carburettor in the illustration is shown with the float chamber filled with gasoline to the correct level, and the gas, acting on the buoyancy of the float, has caused it to rise, carrying with it the weighted ends of the toggles.

If the toggles are now studied, it will be obvious that these little levers (for such they actually are) when raised at their weighted ends will react at their inner ends upon the grooved collar, and that as the collar is fastened to the needle the latter will be forced downward until its tapered lower end rests or "seats" in the needle valve seat, thus shutting off the flow of gasoline.

It will be equally obvious that as the level of the gasoline in the float chamber falls the float will fall with it; the weighted ends of the toggles will of course follow the float, and, their inner ends reacting upon the collar, will lift the needle valve off its seat to permit the entry of more gasoline.

Although not shown in the Fig. there is a small hole or vent drilled in the top of the float chamber to permit the entry and expulsion of air, and thus preserve the correct atmospheric balance as the level of the gasoline in the float chamber fluctuates.

Following Fuel Through

We shall now assume that the tank of our engine, hitherto empty,

We Inaugurate A New Department

Commencing with an early issue, The Western Farm Leader will inaugurate a new department entitled "The Engineer Says", consisting of questions and answers upon such things as cars, tractors, windchargers, and general farm and household machinery maintenance and repair, building construction, decoration and repair, etc.

It will be edited by Mr. Kilmister, the author of the article on this page, who has had 27 years' experience in engineering, both professional and practical, in the auto, aero, mechanical and civil fields. From October, 1939, to October, 1942, he was chief examining officer of the R.C.A.F. Trade Test Board at Regina. He has since been in charge of two highway reconstruction projects for the Saskatchewan Government.

It is hoped that the new service (which will be about a column in length per issue) will be found of value to many of our readers. Its appearance will, we believe, be timely, in view, especially, of the large numbers of skilled young men from the farms who have joined the forces or entered war industry, thus throwing upon their own resources respecting maintenance and repairs of machinery and buildings many very young people as well as the older people on the farms, who, because of wartime shortages are now having to resort to many makeshifts in order to keep their plant in operation.

shall not launch into a detailed description of the Venturi throat and the functions peculiar to it; let it suffice to say that the oncoming air is "crowded upon itself" by the constriction in the tube, and an area of low pressure or "suction" thereby created over the top of the jet, causing the gasoline to rush upward and leave the orifice in the top of the jet in small globules.

These globules of gasoline are more or less thoroughly mixed with the air during their passage to the intake valves of the cylinders, being broken up smaller as they progress farther from the jet. (When the engine has been running for some time, and the intake manifold becomes warm, vapourisation is enhanced; thus, is seen the reason for "running up" or "warming up" engines preparatory to commencing work.)

Functioning of Float

As the gasoline is drawn upward from the jet, the level in the float chamber will of course drop, causing the float to fall slightly and the needle valve to open a corresponding amount and to admit more gasoline.

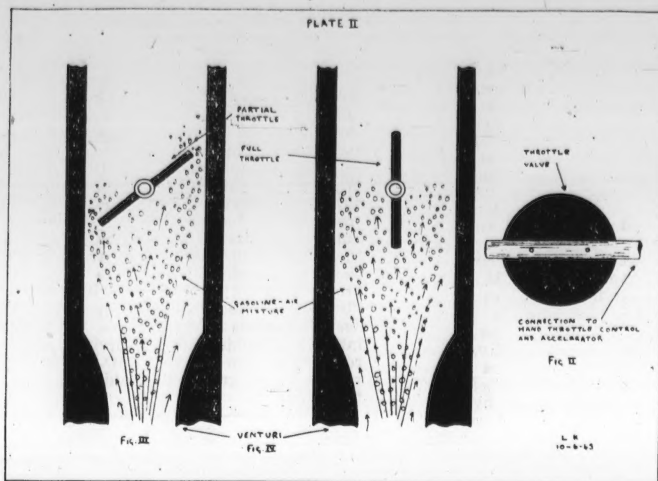
It may be thought that when the engine is operating the gasoline in the float chamber will become exhausted, and that the float will be constantly rising and falling to the limit of its travel, but this is not so. In operation the functioning of the float is such that the needle "hovers" just clear of the seat, varying its distance accordingly as the throttle is opened or closed.

Before leaving Fig. 1 it should be

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noted that the jet is capable of adjustment whereby more or less gasoline may be metered through the jet as is necessary to ensure a correct mixture for the engine; correct gasoline-air ratio being: approximately sixteen parts of air to one part of gasoline (by volume).

The Throttle Valve

We shall now proceed to examine the throttle valve, or "throttle" as it is commonly referred to.

Turning to Fig. 2 we see that this valve consists of a disc mounted on a shaft running across its diameter; one end of this shaft terminates in a bearing in the wall of the intake pipe, while the other end of the shaft passes through a bearing in the opposite side of the pipe and is attached by means of an arm to the accelerator pedal and hand throttle lever.

The throttle valve is what is known as a "butterfly" type of valve, and its action will be noted from an examination of Fig. 3, which shows it in the partially-open position, and from Fig. 4, which shows it fully opened.

The air-intake shown admits what is known as "primary" air only. In actual practice the amount of "primary" air admitted during acceleration is insufficient to ensure a properly-balanced mixture, as under the influence of the suddenly-opened throttle and the consequent enhanced "suction" over the top of the jet, the amount of gasoline drawn from the jet is such that the gasoline-air ratio is altered, and a mixture that is too "rich" in gasoline reaches the cylinders, with attendant faults in running that it is not desirable to go into here.

To compensate for this we have a "secondary" air valve, whereby on the throttle being suddenly opened additional air is automatically admitted in such quantity that gasoline-air vapor in correct ratio will reach the cylinders.

Elementary Type

As previously explained, the Figs. show merely an elementary type of carburettor. Carburettors in everyday use embrace many refinements (some in almost bewildering number), but we have studiously refrained from showing any complicated designs in order not to confuse the uninitiated.

In spite of the multiplicity of parts of many carburettors, the basic principle of carburation remains the same; and if the reader gets a thorough understanding of the elements of carburation as outlined in this article, carburettors, no matter how fearsome-looking, will lose a lot of their mystery.

Four negro infantry men were awarded the Legion of Merit for exceptionally meritorious services at Guadalcanal.

U.S. CONTINUES F.S.A.

Farm Security payments in the U.S. will continue on the same level as last year for the next eight months, at least, appropriations sufficient for this having been voted by Congress.

Beveridge Stresses Co-operatives' Role in Post-war Planning

We Have Found That "Becoming Rich Didn't Abolish Poverty and Insecurity"

By GEORGE TICHENOR

(Co-operative League News Service)

NEW YORK.—Sir William Beveridge is the first to agree that his social insurance plan is a medicant but not a preventive measure for unemployment, squalor, and war. He told a press conference here recently that he is now working on the more fundamental problem of employment.

Riches Didn't Abolish Poverty

"The Consumer Co-operative Movement has an important role to play in organizing productive industry and in the setup of industry to channel the demands of consumers, and to maintain steady employment," says Sir William. "We became very rich in the 19th century only to discover that becoming rich didn't abolish poverty and insecurity. It is not enough to make wealth. You must find ways to distribute it."

The Beveridge Plan does not supplant ordinary private insurance, Sir William said. It simply takes into account human unwillingness or inability to put aside for old age during productive years. The pension of an aged couple of 40 shillings a week (about \$8, but normally representing more spending power in Britain) does not provide for more than bare necessities which would have to be met in any case. Under the Plan, the Government would provide about half of the funds, industry one-fourth and individuals, taxed according to income, one-fourth.

Chances "Very Good"

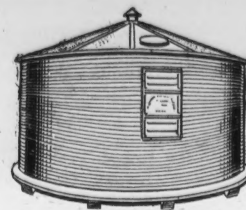
Asked what chances the report had of adoption, Sir William said, "Very good." Adding, "Of course, it isn't sacred writ, but the British people generally seem completely sold on it!"

British co-operatives are supporting the drive for adoption of the Beveridge Plan in spite of the fact that their own insurance company will have to relinquish some \$28,000,000 annual premium income if the plan is adopted.

The Beveridge Report makes special mention of the Co-operative Insurance Society for its low-cost operation, its economical insurance in the industrial field, and its exceedingly rapid growth. It increased its volume 373 per cent in the 1937-1940 period as compared with the 1912-1917 base, making it the fastest growing major insurance company in England.

JAPS ON U.S. FARMS

Thousands of American-born Japanese are going to jobs on farms and in cities in the interior of the U.S. Those who are being released in this way have good records and must keep the authorities informed of their whereabouts at all times.



This is the WESTEEL Granary!

THOUSANDS of them, made before the war, will be in service this fall—and for years to come—because they are BUILT to LAST.

Westeel Corrugated Steel Granaries will again bring safe storage at low cost within the reach of all, when steel is again available for peace-time purposes.

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COAL FOR THE WINTER

Filling coal bins now will help to keep warm next winter. Do not delay, but order now while coal is available, and while railway equipment can be secured for its transportation.

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Declares Retreat on Economic Front Has Occurred Recently

Inflation Danger, Attacks of Labor and Farmer Groups on One Another, Factors

LAKE GENEVA, Wis.—The news on the domestic, economic front for the past three months had been largely that of retreat and defeat for the consumer or public welfare, declared E. R. Bowen, general secretary of the Co-operative League of the U.S.A., at the National staff conference here:

These defeats and retreats he said were:

(1) Retreat from the requirement that goods must be grade labelled

to tell the truth about their contents.

(2) Defeat of the principle of equitable distribution of the burdens of taxation.

(3) Defeat in that we have not prevented the danger of inflation.

(4) Retreat as a result of the increasing bitterness of the attacks of sections of farm and labor groups upon other sections, and of attacks by farm and labor groups as a whole upon one another, when the statistical facts show that their economic interests largely rise and fall together; and

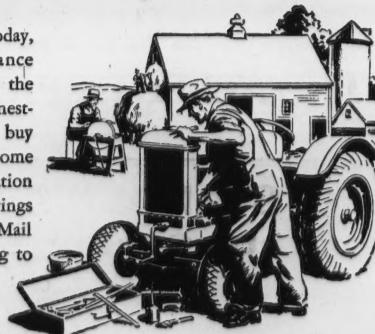
(5) Retreat in the effectiveness of consumer price controls as a result of the economic-political battles between producer groups.

FARM HAND TOOLS

Although 140 items from a total of 357 types of farm hand tools have been eliminated by the Wartime Prices and Trade Board order, 200 are still being made.

FARMERS Saving MONEY

Farmers and their families, today, are saving money—to finance greater food production for the United Nations, to provide a nest-egg for the future AND to buy Victory Bonds and pay Income Taxes. You have our co-operation through the services of Savings Accounts and Banking by Mail (which saves time of coming to town—saves gasoline and tires). Write for our folder, "How to Bank by Mail".



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A small bear-like animal found in Australia. It is about two feet long, has no tail, large hairy ears, thick ashy-grey fur, and sharp claws. It feeds mainly on eucalyptus leaves.

K is also for
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—and there are many indeed. Keys to fortune, to knowledge or happiness. But the one golden key to shopping satisfaction is your EATON'S Catalogue. It opens the door to a vast store, stocked with merchandise, presented for your choice with infinite care in description and illustration.

Spend a pleasant few minutes today window-shopping through the pages of your EATON'S Catalogue. You will find it interesting and instructive.

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THE T. EATON CO.
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EATON'S

These are facts worth reiterating: While the total area of Great Britain is 55 million acres, and of this 20 million is unsuitable for cultivation, the area under the plow has been increased during the war from 12 to 18 million acres. Two-thirds of her food is now produced at home, whereas before the war only one-third was home-grown.

FARM STORED GRAIN

Should Be Examined Frequently
for Mites and Condition

DON'T TAKE CHANCES

If in Doubt, Consult
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WAR DIARY

July 1st.—Allies announce complete capture Rendova, in central Solomons; Munda shelled; 101 enemy planes destroyed. U.S. heavy bombers attack Palermo, chief Sicilian port. Russians hold height against 23 Nazi attacks on front north-west of Moscow. Giraud asked by U.S., British Governments to retain command French forces in North Africa, Churchill announces. Nazis now losing at least one submarine for every Allied freighter sunk, states British naval authority. Paris radio says Allied invasion to start July 3rd.

July 2nd.—Jap planes destroyed in Munda action now total 123, against 25 Allied planes lost. Harbor of Viru, on New Georgia, taken. R.A.F. bombs Cagliari (Sardinia); Berlin says Athens under Allied air attack. Russian air force blasts Nazi positions on Taman and Kerch peninsula. Goebbels sets up Nazi "Four Freedoms" from "Jewish world domination", from "murderous system of Bolshevism", from "capitalist exploitation", and from "Anglo-American imperialism."

July 3rd.—Almost hundred U.S. heavy bombers raid airfields in southern Italy, three fail to return. Enemy shipping in Aegean bombed; Allied air forces raid Sicily, Sardinia. Berlin admits Nazi retreat near Smolensk. U.S. naval units turn back Jap cruisers, destroyers, from Rendova. R.A.F. bombs Jap supply line in Burma. Large convoy completes Atlantic crossing, air protection given by R.A.F., R.C.A.F., over entire route. Belgians in London say 7,500 compatriots killed by Nazis during occupation of Belgium.

July 4th.—R.A.F., R.C.A.F., hammer Cologne, Hamburg, lose 32 aircraft; U.S. bombers, with R.C.A.F. and other fighter escort, make raids on northern France, 8 bombers lost. Enemy said destroying port installations at Trapani, Sicily, in fear of Allied invasion. Rabaul bombed for fourth consecutive night; 21 Jap planes downed over Rendova. Nine raids on Kiska reported. Nazis organize new coastal operations force, under Admiral Raeder, is Swedish report. Nazi radios deny reports Hitler, Goering ill. Glider, loaded with freight, recently towed across Atlantic, Air Ministry reveals. June was biggest month of war in air; R.A.F. dropped 15,000 tons bombs on Europe from Britain. 18,031 enemy planes destroyed during war, by British, U.S. air forces and anti-aircraft, is London estimate.

July 5th.—U.S., Australian forces, now under MacArthur in Solomons

campaign. Village on Vangunu taken. Commandoes raid Crete airfield. Allied bombers raid Sicilian air fields, destroy at least 43 enemy fighter planes. Madame Chiang Kai-Chek back in Chungking. Polish Premier Sikorski and high Polish officials killed in plane crash.

July 6th.—Strong Nazi offensive cuts Russian defences near Belgorod; Moscow says 6,000 Germans dead, 738 Nazi tanks destroyed. U.S. naval force believed to have caused heavy damage to Jap fleet in Kula Gulf engagement yesterday, now reported from Washington. Sicily, Sardinia, bombed; 42 enemy planes shot down for loss of 12 Allied aircraft. R.A.F. Spitfires down 7 Nazi fighters over Northern France, all return safely.

July 7th.—Berlin claims breakthrough in Kursk area. Moscow says 1,271 enemy tanks destroyed, 314 planes shot down. Sicily again heavily raided, five of force of fifty Allied planes lost. Algiers radio reports Nazis reinforcing Dodecanese garrisons. Kiska shelled by U.S. naval units. Six Jap warships believed sunk, four damaged, in Kula Gulf engagement. Announced New Zealand bomber crew sink Jap submarine off Guadalcanal. Giraud in Washington.

July 8th.—Allied airmen carry out heavy air assaults on Sicily for fifth consecutive day, enemy fighter opposition reduced. Berlin claims large Allied fleet has left Gibraltar. Nazis bring up reserves to Kursk front; Moscow announces 30,000 Germans killed, 1,539 tanks destroyed, 649 planes downed in first three days of Nazi drive. U.S. troops now within six miles of Jap base of Munda.

July 9th.—British, Americans, Canadians, landing in Sicily (July 10th, European time) is announced. Nazis break through Russian lines near Belgorod, Russian counter-attacks farther north regain some ground. Americans close in on Munda from two directions. U.S. submarines sink ten Jap ships. Eight R.A.F. bombers lost in heavy attack on Cologne. Nazi raiders hit theatre in southeastern English town. U.S. cannot recognise North African committee as French government, says Roosevelt. Giraud announces U.S. to equip French North African army of 300,000; says France will help fight Japs, after war finished in Europe.

July 10th.—Invasion Sicily proceeding "according to plan"; bridgeheads established; casualties said light. Glider-borne and parachute troops preceded landings, revealed. British Navy, some U.S. warships, escorted transports; shelling enemy positions on shore; Allied air forces continue "umbrella" protection. King says Canadians "in forefront". Island defence forces estimated 400,000. Munda hammered from air, land, sea. British take Jap base north of Akyab. Allied ship losses in June lowest in 19 months. Roosevelt tells Pope neutrality Vatican City to be respected.

July 11th.—Three airfields taken on Sicily; hundred miles of coastline in hands of Allies; Canadian, British, forces form junction across Cape Passero, Pachino taken; Americans take Gela, 90 miles to west. Two thousand ships used to transport troops for landing, greatest armada of history. Germans claim three transports sunk. Opposition less than expected; fighting may be heavier when plain of Catania reached, is stated. Nazi attack by 400 tanks, one of greatest tank forces of war, fails to crack Russian defences on Ortel-Kursk front. Kiska shelled by U.S. warships. Caen, Abbeville, Bethune, bombed by Allied airmen. U.S. War Secretary Stimson in London.

July 12th.—Allies take ten towns in Sicily, including Syracuse. U.S. troops hold bridgehead 25 miles long, 10 deep, including Licata and Gela. Montgomery (commanding British and Canadians) pushes north after taking

Pools Ask Initial Wheat Price \$1.20

Representatives of the Wheat Pools, meeting with the Cabinet wheat committee at Ottawa on Monday, declared that changed conditions warrant increase of the initial payment on wheat from 90 cents, basis No. 1 at Fort William, to \$1.20. It was pointed out that deliveries from the 1943-44 crop would be limited to about 14 bushels an acre. In urging this action, the Pool representatives said, there was no abandonment of the position previously taken that a parity price, "bearing a fair relationship to the cost of goods and services entering into farm production and living costs, represents the only equitable basis which wheat growers should be asked to accept."

Opening July 17th

Opening of the new retail departments of the U.F.A. Central Co-operative in Drumheller has now been arranged to take place on Saturday, July 17th, and a general invitation has been extended to all U.F.A. members and friends in the district to attend.

Canadians will have to get along with less food, if the country fulfills its commitments to the United Kingdom and to our Allies, F. S. Grisdale said in a recent address. Unless marketings of meat increased, the meat ration would have to be cut, he said.

Syracuse; Florida, 8 miles inland, in British hands. Allied hospital ship sunk, 400 wounded aboard saved. Eisenhower in charge Sicilian campaign Alexander deputy, Patton commands Americans; Cunningham heads naval forces, Tedder air forces. Canadian reinforcements reach North Africa. Italians refuse Rommel's offer to defend Corsica, Riviera, London hears. Moscow states Nazis have made only minor gains, at enormous cost, in present offensive. British war production now 40 per cent greater than year ago.

July 13th.—Montgomery's army takes port of Augusta, Canadians and U.S. troops effect junction at Ragusa; southeast corner of Sicily almost entirely in Allied hands. Americans repel Axis counter-attack; British take Palazzola, 20 miles west of Syracuse; Allied headquarters state more than 3,000 vessels all types engaged in task of moving men and supplies to Sicily. Eisenhower returns to North Africa after visit to U.S., Canadian troops. Nazis intensify drive against southern end of Ortel-Kursk-Belgorod front, Russian defences hold. Moscow says 122 Nazi tanks destroyed Monday, making total of 2,622 for 8 days. Jap cruiser, 3 destroyers, sunk in Kula Bay. U.S. bombers smash Jap bases in Burma. R.A.F. raids Turin, from Britain. British plane production said meeting all requirements, with "very wide margin".

July 14th.—Eight Army reaches plain of Catania, Sicily, meets resistance; Allies penetrate thirty miles inland in places; three more airfields taken; Rome admits coastline from Licata to Augusta in Allied hands. Allied bombers blast enemy railways, airfields on Sicily, air bases southern Italy; 32 Axis aircraft downed, to loss of 7 Allied. Two Italian destroyers sunk off Sicily. No confirmation enemy claims of sinking Allied vessels. Canadian first division in Sicily, Ottawa states. U.S. heavy bombers raid Nazi airfields in France; R.A.F., R.C.A.F. bomb Aachen, 20 aircraft missing. Russians take offensive south of Moscow, drive Nazis back from several positions gained in recent push. Appointee French committee takes over in Martinique, replacing pro-Vichy Robert. De Gaulle reviews French troops in Algiers, celebrating Bastille Day. U.S. bombers hit Jap rail installations southwest Mandalay. Moscow reports increased unrest in Czechoslovakia, Greece, Yugoslavia.

New maps of the island, made from aerial photographs, were supplied to troops invading Sicily.

Two Conventions to Be Held by U.F.A. at Peace River Points

All Members to Have Right to Participate in Important Gatherings

Two important conventions of the United Farmers of Alberta will be held in the Peace River country in the near future. The first will be held at Brownvale, north of the Peace River, on Friday, July 30th, and the second at Grande Prairie on Monday, August 2nd. Both will commence at 10 a.m. The conventions have been arranged by the U.F.A. Central Office in co-operation with Hugh Allen, U.F.A. Director.

Speakers will include Mrs. Ray Carter, of Ponoka, representing the U.F.W.A.; J. K. Sutherland, Vice-President of the U.F.A.; R. M. McCool, superintendent of the wholesale branch of the U.F.A. Central Co-operative, and Mr. Allen.

Open to All Members

"In order to make these conventions attractive and serve a useful purpose," states President Robert Gardiner of the U.F.A., "it has been decided that they will be open to all bona fide U.F.A., U.F.W.A., and Junior U.F.A. members; that is to say, that all members in good standing for this year will have the full right of participating in all the proceedings of these conventions. Through this means we are hopeful that our members will be able to express themselves freely on the important matters that affect our organization, but more particularly in regard to the industry of Agriculture. It is hoped that Locals and members will bring forward resolutions on important matters to be discussed at these conventions. The Executive of our organization will appreciate an

Even Big International Cartel Bows to Threat

STOCKHOLM.—Faced by the threat of the co-operative "K.F." to open a rival factory, the Swedish linoleum factory, controlled by an international cartel, has agreed to reduce prices by 15 per cent, for a period of five years.

Plan to Affiliate With National Body

At the recent annual meeting of the Alberta Credit Union League, held in Calgary, it was decided to affiliate with the Credit Union National Association. Twenty-eight of the 35 unions in the Province were represented, delegates hearing addresses by F. J. Fitzpatrick and C. D. Denney, supervisor and assistant supervisor for the Provincial Government; and by Gordon Smith, director of the Ontario Credit Union League.

Arnold Montgomery, Dorothy, won the North American championship for all-round cowboy at the Calgary Stampede, Turk Greenough, from Montana, being the North American champion bucking horse rider and Urban Doan, Halkirk, the Canadian champion. Dick Cosgrave, Rosebud, won the chuckwagon races.

expression of your opinion on matters in which we are all vitally interested.

"It is to be hoped that every U.F.A. member will make an effort to be present. May I suggest that it would be a splendid opportunity to induce your neighbors who are not members of the organization to attend in the hope that they will become interested in what the U.F.A. is doing on behalf of the farm people of this Province."

OTTAWA LETTER (Continued from page 1) Who Should Set Prices?

The suggestion was advanced by several members that the prices of farm products should be set by the Department of Agriculture, which has the duty of stimulating production, not by the Wartime Prices and Trade Board, which is under the Minister of Finance. This is a question frequently raised in the Commons. Mr. Ilsley replied to this suggestion that it was essential for the operation of the system of control that all price control should be under one authority. Where changes in the prices of farm products were under consideration the Department of Agriculture officials were consulted, and in cases where prices were considered unsatisfactory, the Agricultural Department arranged subsidies.

In relation to the price of beef, Mr. Gardiner explained that this was under the control of the Prices Board. Taking one place, Toronto, as an illustration, he said the selling price of complete carcasses was between 20 and 21 cents a pound. A flat ceiling on beef cuts is established throughout the year, and from May 27th to about the middle of August there is a floor at a quarter cent under the ceiling. The spread between the ceiling and floor increases to 2-1/2 cents during September and October. The result is that on live cattle there can be a spread at the widest point of about 1 cent a pound. There is an understanding that when the floor price is reached, the meat board will enter the market and buy. These purchases are to take care of the needs of deficiency areas in Canada and the surplus is to be shipped in frozen form to Britain.

Beet Sugar Industry

There has been considerable debate on the sugar beet industry. Mr. Blackmore claimed that if the beet industry had been encouraged the present sugar shortage would have been largely averted. Mr. Ilsley said

Blindman Valley Co-op Has Record Year

Business for the year of \$1,269,804, the largest since it was established in 1923, was reported at the recent annual meeting of the Blindman Valley Co-operative Association, in Rimbey. E. W. Brunsden, secretary of the Alberta Federation of Agriculture, and Claude Campbell, manager of the Alberta Livestock Co-operative, spoke to the gathering of about 200, and A. B. Haarstad, Bentley, presided. Stabilization of hog prices was urged in a resolution carried by the meeting. R. E. Chowen, Bentley, was re-elected president, and Glen Wright continues as manager. E. Crooker, Lacombe, is vice-president and directors are A. Lottridge, N. E. Brooks, J. M. Johnson, Mike Olson, A. J. Anderson and J. L. Layton.

Establishing of a test plant, to determine costs of making alcohol from farm products, is advocated by Dr. E. S. Archibald, director of experimental farms for the Federal Government.

he did not believe anyone had suggested that the entire requirements of the country could be supplied by the sugar beet industry. Such an expansion could be carried out only at a heavy cost. If the beet sugar production in Canada were doubled, it would not mean that Canada would be getting more sugar for her people at this time. It would simply mean that Canada would be denied a similar amount to the increase from the importations of cane sugar. Other members, while acknowledging that whatever extra sugar might be produced in Canada would be put in the common pool to be distributed by the international sugar board and that it might not mean a great deal to the Canadian consumer, believed that the time must come when a clear policy on beet sugar production should be adopted.

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Interests of The United Farm Women

Our Farm Women's Conference

Warwick Farm,
Edgerton, Alberta.

Dear Farm Women:

Again, I am writing on a rainy Sunday afternoon and again I am disappointed that some flower-lovers will not be able to enjoy the beauty of the flowers. Also again, I know I should not think of the disappointment, but should be glad that it is raining; a quiet, gentle rain falling softly to the earth already quite ready to receive it after the very hot days we have had.

In the interval between these disappointments we have had a most delightful gathering. Again, the beauty of the flowers and the sunshine of the day—although as regards that we had almost too much of a good thing—and the feeling of good fellowship of friends and neighbors all gathered together made for a happy memory to add to our store. I might also add that again some added to the pleasure of the gathering by their appearance and again those who were not quite up to them because of fate or circumstances not being so kind, did not feel the slightest bit out of it.

Thoughtful, Fruitful Discussions

This time we were gathered together as a U.F.W.A. Conference. And how I wish more of you could have been added to the number of those present. I am sure you would have had pleasure from that feeling of friendliness, from the beauty of the flowers and all the attractions of which I spoke. And

the business part of the gathering, the real central reason for the meeting, would have stirred you. There were addresses, and resolutions and discussions. Not heated, uncontrolled ones, but all giving evidence of thought and consideration. Two days later I met one of the visitors, and when she spoke of it she said, "You do not know how much good it did me," and she said it in a way that I knew it came from the heart.

We had an address by Mr. Gould on Credit Unions, worthwhile and full of information, but I shall pass it over for this time as I am talking of it as a gathering of women talking with women.

There was also an address by Mrs. Lowe, Vice-President of the U.F.W.A. No doubt many of you have heard her, but I shall merely say that in case you have not, you will hear an address worth hearing. You will hear from a woman who has the ability and the personality to communicate her vigor of thought to others. As U.F.W.A. members we were glad we had the officers we had with us to carry on the work. And, as I said, we had discussions on resolutions brought before the gathering, and women expressing their thoughts on subjects which affect our national life.

Now do not think these women gathered together were women with comparatively little to do at home, who came solely for the pleasant outing. Far, far from that. I doubt if one woman there came without a tremendous crowding into a previous

Farm Home and Garden

Spicy Pot Roast: Combine 1/2 cup each water and vinegar with 4 cloves, a small bay leaf, 1/2 teaspoon salt, and 1 small onion, cut fine. Place meat in bowl, pour over it the spiced liquid; let stand at least 3 hours, turning several times. Cook as pot roast, using strained liquid in place of water in cooking.

Wartime Canning: Jams and Jellies, is the title of a very useful pamphlet prepared by the consumer section, Marketing Service. Copies can be obtained by writing to the Publicity and Extension Division, Department of Agriculture, Ottawa.

Gooseberry Jam: Top and tail 2 quarts gooseberries; simmer with 1-1/2 cups water for 10 minutes, add 4-1/4 cups sugar and cook for about 30 minutes. Pour into hot sterilized jars and seal. This jam is rather thin when hot, but thickens considerably as it cools.

1943 Strawberry Shortcake: Mix and sift 2 cups flour, 3 tsp. baking powder, 1/2 tsp. salt, 2 tb. sugar; cut in 3 tbs. shortening, add 1 egg yolk and 2/3 cup milk. Roll in a rectangle, spread with sliced strawberries and sprinkle with a little sugar. Roll, cut in slices, bake in a hot oven. Serve with crushed, sweetened strawberries.

Clothes Cupboards should be carefully cleaned and the contents thoroughly aired every two weeks during summer, as a moth preventative.

More Canned Fruit and less jam and jelly will be canned this summer, if the suggestion of the Department of Agriculture is carried out by housewives. The reasons? More fruit can be put up with less sugar; and the canned fruit retains more of the vitamin value of the fresh fruit.

day and hang-over on to the morrow of extra work in already busy days. Also many had a little regret that a busy, busy man at home had to do a few extra chores on account of her absence.

Fine Record of Service

They were women who belong to the U.F.W.A. because they feel it is an organization that has worked through the years and will continue to work for the better conditions of the farm people and of our country generally. If every farmer and every farm woman had played his and her part through the years as did some of those women who were here, what a different tale there might have been to unfold!

Work in our U.F.W.A. does not involve only birthday parties and pleasant gatherings such as this one. Happily they can be included and add much to life. But it involves, as well, time and thought and sacrifice of personal plans. And if we are to accomplish our possibilities, it means that every farm woman and every farmer should belong and play her or his part.

The Membership Drive

And what part are you playing? You probably have noted the special membership drive for the end of this month and the first of August. If you are not a member and have no Local near, at least send your membership fee and give your support and your interest to the work. Help those who are obliged to take a more active part because of your former inactivity. Then begin to make amends by trying to get others as well. You and they will both give and receive help by so doing.

Yours sincerely,

H. ZELLA SPENCER.

When Farmer's Wife Can Get Rations for Help

When a farmer's wife must provide for 12 extra meals for farm help, she can obtain additional rations through the local ration board. She must state for what purpose the extra help has arrived, how many she has to feed, and how long they will remain.

The Western Farm Leader PATTERN DEPARTMENT



Slacks, shorts, shirt, jacket—any or all can be made from this one pattern. Pattern 4087 comes in Misses' and Women's sizes 16, 18, 20, 34, 36, 38, 40, 42, 44. Size 16 requires 5-1/8 yards 35-inch fabric for slacks and shirt.

Price of pattern, 20 cents.

Activities of Farm Women's Locals

A petition to have school open September 1st and continue until June 30th as usual was started at the last meeting of Jenny Lind U.F.W.A. (Scandia).

Eighteen grandmothers and two great-grandmothers were guests of honor of Rainier U.F.W.A. recently, when, after a short business session,

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YOUR COFFEE RATION
WITH
NABOB
Coffee

Successful U.F.W.A. Summer Conference At Sunnibend

Advocating establishment of a Health Unit, the curtailment of sugar supplies to breweries, stopping of the sale of land to Hutterites during the war, and the instilling among school-children of friendliness between races and nations, resolutions were discussed and adopted at the U.F.W.A. Constituency Conference held in Sunnibend Hall, near Pibroch, last week. Mrs. W. Lyons was in charge, reports Mrs. H. Scott, secretary, and over a hundred women were in attendance.

Mrs. M. E. Lowe gave an interesting outline of the work done by the U.F.W.A. Central Executive during the year; Miss Jean Plain gave a splendid report on Farm Young People's work; Mrs. Dieffenbaugh, Mrs. Taylor (Director for Battle River) and Mr. Watson, U.F.A. Director, spoke briefly.

Women are needed to mold public opinion, and must work and sacrifice for the new order, as it will not come unless we make it, declared Mrs. Wood, M.L.A., for Stony Plain. She stressed the seriousness of the times, declaring that we must first win the war to maintain democracy, and then win the peace by making democracy work.

Miss Ferbey, from the Extension Department, judged the handicraft and demonstrated small hand looms.

A delightful program was given by Mrs. Katherine Baker, Miss Laura Stewart, Mrs. and Miss Knifong, and Mrs. Thelma Duby. The hostess was Mrs. Neilson.

Roll call, "A Law in Our Home", and reading of the aims of the U.F.W.A. by Mrs. Lester Lee, opened the last meeting of Roosevelt U.F.W.A. (Woolford). Papers on child psychology, problems of child life, and the development of habits were given by Mrs. Annie Brackan, Mrs. Sam Carson, and Mrs. Ray Johansen.

Westlock U.F.W.A. provided the banquet given for Grade Twelve Graduates, and also catered for dinner and lunch for the Women's Institute convention.

Suggestions for canning with little or no sugar were given at the last meeting of Hillside U.F.W.A. (Millet).

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War Memento Number of Milo High School Is Fine Production

Exceptional Quality Revealed in Publication of High School in Farming District

Dedicated to "the ex-students of Milo School and all others of the Milo, Queenstown and Armada districts who have enlisted in Canada's fighting forces," the *Milo School Year Book 1943*, a War Memento Number, of which *The Western Farm Leader* has received a copy, is a remarkably fine production.

Printed on heavy coated paper, and illustrated with a large number of excellent half tone cuts, it contains well-written feature articles on the history of the high school and district including Sport and Class Biographies.

There are recorded the names and many photo-illustrations of some 115 boys and girls now in the "services" from Milo, Armada and Queenstown, nearly half of whom were students of Milo High. Milo was the first point in Alberta to exceed its quota in the recent fourth Victory Loan. Not content with this they began all over and again reached the original quota, thus doubling their contribution.

Milo's Red Cross activities are well to the fore, the branch having increased its membership by over 50 per cent in recent weeks.

and a fine paper on Health by Mrs. Mullen, writes Mrs. M. Marr, secretary.

An interesting meeting of Horn Hill U.F.W.A. (Penhold) is reported by Mrs. R. Pye, secretary, who writes: "Our thought was mostly centered around the Junior delegate's report of Farm Young People's Week, and the older members wished they were young again."

Asking for elimination of all favoritism and evasion in the drafting of men of military age into non-combative war service so that they take their full part in this national crisis; urging a full time health unit in their municipality; proposing rationing of jam, honey, syrup and peanut butter, with coupons being interchangeable; and requesting an increase in rations of canning sugar, members of McCafferty, Browning and Sunnyside U.F.W.A. Locals passed resolutions at the conference held at the home of Mrs. H. E. Spencer, Edgerton. Musical numbers were given by Mrs. Snyder, Mrs. F. C. Redmond, Eleanor Redmond and Harry Allwood. In addition to Mrs. Lowe and Mr. Gould, contributions to the program were made by Mrs. Tribe and Mrs. Hayes, Mrs. Spencer, Mrs. Betty and Mrs. McPent, writes Mrs. W. F. Redmond, who was secretary of the conference.

New ration books will be issued in Canada August 25th, 26th, 27th and 28th. Local rationing boards may operate on any or all of these days.

Jam Prices Fixed

OTTAWA, July 14th.—Prices have been fixed for all grades and varieties of jams and jellies, it was recently announced by the Wartime Prices and Trade Board. Prices will be generally those of the basic period, as manufacturers are being paid two subsidies to compensate them, the first for the increase in the price of fresh fruits this year, and the second for a roll back in prices to the 1941 level.

G. Williams, Chairman of the Board of Trustees, writes a foreword, and Principal H. C. Allergoth a message to past and present students. The colored cover shows an air view of Milo, a picture of the school and street scene. In quality of writing and arrangement of material this product of the high school serving a predominantly rural district would easily stand comparison with metropolitan publications in the same field. It reflects the greatest credit on the staff and students of Milo High School, who are the publishers, on the photographers and engravers who made the illustrations, and on the printers, Albertan Job Press, Limited, Calgary.

Young People to Give Broadcasts Over C.B.C.

"Youth Speaks Out" will be the title of a series of five broadcasts under the auspices of the C.B.C. Five young people, three of them graduates of the University of Manitoba (one in agriculture), a former school teacher and a science research student, will take part in discussions on the following topics: Education: So What? Propaganda on All Sides; It's Our Society; How Much Authority? Is War Necessary? The series will be broadcast from Winnipeg, beginning on Sunday, July 18th, and closing on Sunday, August 15th. Each broadcast will begin at 3:03 MDT.

Young Co-operators Meet

The young people who form the Northern States Co-operative Youth League have made up their minds to maintain and build up their organization in spite of all war-time difficulties. The slogan of their recent annual meeting, in Superior, Wisconsin, was "Youth, the Weavers of Tomorrow's Pattern" and the final resolution they adopted read as follows:

"Whereas, we are now engaged in a world wide struggle to free all nations from the threat of a dictatorial government, and

"Whereas, the very life of our co-operatives is dependent upon the democratic form of government, and

"Whereas, the Co-op. Youth movement is an integral part of the economic and social phases of co-operative effort, as we are the 'weavers of tomorrow's pattern',

"Therefore be it resolved that we fully pledge ourselves to an all-out effort in expanding the NSCYL as much as possible during this war-time and in planning for a definite post-war program during the coming year."

Dehydration of Potatoes For Armed Forces Is Big Enterprise for This Year

More than 300 plants for the dehydration of potatoes will be operating in the U.S. this year, most of them 24 hours a day for 200 days. Millions of bushels are being bought for the use of American armed services in all parts of the world.

The process of dehydration varies according to the condition of the potatoes, though only high quality tubers are used. After thorough washing, the potatoes are peeled, often with a brine peeler. In this method, they are carried through a tank of boiling salt solution, then through a rotary washer in which jets of water force off the skin loosened by the hot brine.

The process is finished by women workers. Then the potatoes are sliced very thinly in an automatic slicer; and afterwards they are blanched

in live steam, placed on trucks in wire trays and put through a tunnel through which hot air is forced at a high speed.

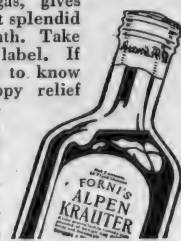
Here they remain several hours, until the moisture content is down to 5 per cent or less, when they are inspected and then run into laminated moisture proof bags, from which the air is removed and replaced with carbon dioxide; the packages are sealed, labelled and packed in boxes for shipment. From 6 to 8 pounds of raw potatoes make one pound of the dehydrated product.

A dance and raffle held recently by Ministik Junior U.F.A. (Tofield) was a great success, although the weather was stormy, writes Lorna Hennessy, secretary.



Why Suffer the Miseries of Constipation In Summer?

When functional constipation hangs on and makes you feel miserable, nervous and out of sorts and you suffer from its symptoms—headaches, bad breath, upset stomach, indigestion, loss of sleep, lack of appetite, and your stomach feels crowded because of gas and bloating—get Forni's time-tested Alpenkräuter. More than a laxative, it is also a stomachic tonic medicine compounded of 18 of Nature's own medicinal roots, herbs and botanicals. Alpenkräuter puts sluggish bowels to work and aids them to gently and smoothly expel clogging waste; helps drive out constipation's gas, gives the stomach that splendid feeling of warmth. Take as directed on label. If you again want to know the joy of happy relief from constipation's miseries and comfort your stomach at the same time, get Alpenkräuter today and also receive



FREE 60c Value— Trial Bottles of

FORNI'S HEIL-OEL LINIMENT—antiseptic—brings quick relief from rheumatic and neuralgic pains, muscular backache, stiff or sore muscles, strains and sprains. FORNI'S MAGOLO—alkaline—relieves certain acute disturbances of the stomach such as acid indigestion and heartburn. Also valuable to combat cramps and upset stomach in hot weather caused by summer complaint.

MAIL this "SPECIAL OFFER" Coupon—Now

- ☐ Enclosed is \$1.00. Send me post-paid 11 oz. Alpenkräuter and free—60c value—trial bottle each of Heil-Oel and Magolo.
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Notice to Members of U.F.A. Locals of Drumheller District!

An invitation has been sent by mail to Officers, Members and Friends in the area surrounding Drumheller, to attend the
Official Opening
of the re-constructed store premises of the Co-operative on
Saturday, July 17th, 1943

If you have not received a personal invitation please accept this for yourself. See the new retail departments in . . .

Central Motors Building

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Edmonton

Co-operative Wholesale Has Successful Year

EDMONTON, July 14th.—Thirty delegates and a number of visitors attended the annual meeting of the Alberta Co-operative Wholesale Association, held here yesterday, and heard reports of a very successful year. The new board of directors consists of Messrs. J. R. Love, E. Peterson, Wm. Hoar, W. Halsall, J. T. Armstrong, D. Gamache, Halina, Ross Chandler, Wm. Rominuk. The dele-

gates instructed the board to consider the appointment of a field man.

Pointing to a mixture of individualism, co-operation and state control as the best hope of a fuller democracy in the immediate future, a stimulating address was given by Dr. Dykhuizen, of the University of Vermont.

F. J. Fitzpatrick and Dave Smeaton were other speakers.

Three months in prison, and deportation to the U.S. at the end of the term, was the sentence imposed on R. M. Rado, in Edmonton, on a charge of forging ration cards.

ALBERTA WHEAT POOL CROP REPORT JULY 10th, 1943

High temperatures prevailed over the Province during the past week, followed at the week-end by a wave of cool weather which resulted in frost in the foothills region of southern Alberta. Rainfall consisted of showers which were comparatively light and scattered in southern and central Alberta and heavier and more widely spread in the northern part of the Province.

The drought area has widened out somewhat and now takes in most of the territory lying south and east of a line from High River to Butze, a point on the Saskatchewan border south of Lloydminster. Local showers were not sufficient to provide any general relief and crops are deteriorating very rapidly as the drought continues. Grain on summerfallow land is stubbornly holding on and in most districts is still in fair condition but stubbled in grain is close to a failure. A small area south of Lethbridge and Macleod is in good condition but will soon need rain.

Improve Toward North

Crop and moisture conditions improve progressively toward the north. Immediately north of the described drought area up to a line from Calgary in a north-easterly direction to Lloydminster, crops are in fair to good condition with a few local exceptions but the supply of moisture is diminishing and rain will be needed soon. Farther north up to Red Deer and eastward to Lloydminster, moisture conditions are generally better but variable, being good in some localities and only fair in others. Crops in that area are in fine condition but late. Moisture has been adequate so far but reserves are being drawn upon at a rapid rate.

In the northern part of the Province which takes in a large part of the grain growing area, moisture conditions are satisfactory and crops have developed favorably under the influence of warmer weather but are much later than usual, which is a factor to be taken into consideration. The eastern portion of the Peace River district is becoming dry and will require moisture very soon. Otherwise, conditions in the Peace River district are favorable.

About one-third of the wheat is now headed out in Southern Alberta and approximately one-sixth in central and northern districts. The average height of wheat is 14 inches and this average seems to be fairly uniform over the various crop districts. Wheat averaged 20 inches at this time last year with 35 per cent headed. Hail storms occurred in a number of localities but in each case the range was small and while some fields were badly damaged the area in the aggregate was not large and some recovery is probable. Damage from frost, if any, is not at present ascertainable.

Compliments A.L.C. on "Tremendous Growth"

Appreciation was expressed in a report to the A.L.C. Convention of a message of encouragement which had been received from James McCaig, President of the Saskatchewan Co-operative Wholesale Society and President of Interprovincial Co-operatives, Ltd., following detailed inspection of the A.L.C. set-up. "Your tremendous growth in so short a time," wrote Mr. McCaig, "reflects capable management and direction. . . . Build now that you are getting fair prices . . . leave some of your savings in so as to build up capital reserves."

The first Chinese to be accepted as an officer candidate in the U.S. Navy is Probationary Ensign Say Kiwong, a native of Honolulu.

In the U.S. the allowance of sugar for canning is five pounds per person, with a maximum of 25 pounds per family.

Livestock Market Review

CALGARY STOCKYARDS, July 14th.—The cattle market has been steady. Good to choice butcher steers are \$11.75 to \$12.35, common to medium \$10.25 to \$11.25; good to choice butcher heifers \$11 to \$11.75, common to medium \$9.75 to \$10.75; good cows \$8.75 to \$9.25, common to medium \$7 to \$8.50; canners and cutters \$4.50 to \$6.50; good to choice fed calves \$11.75 to \$12.25, common to medium \$10.75 to \$11.50. Good bulls are \$8.50 to \$9.25, common to medium \$7.50 to \$8.50; good choice veal calves \$12.50 to \$13.50, common to medium \$10 to \$12, good stocker feeder steers \$10.25 to \$11, common to medium \$8 to \$10. Hogs are \$15.40 B's yards and plants, sows \$9.75 liveweight at yards, \$12.40 dressed. Lambs are \$14 to \$14.50.

EDMONTON STOCKYARDS, July 14th.—Trading has been fairly active with prices a little lower. Good to choice fed calves are \$11.75 to \$12.25; good to choice heavy steers \$12 to \$12.50, light \$9 to \$11; good to choice heifers \$10.75 to \$11.25, common to medium \$8 to \$10.25; good to choice light cows \$9 to \$9.75, heavy \$8.50 to \$9, common to medium \$7 to \$8. Canners and cutters are \$4.50 to \$6.50 with bulls \$8 to \$9.25. Stocker steers are \$8 to \$11, heifers \$9.50 down and cows \$8 down. Good to choice handyweight live calves are \$12.50 to \$13.50, plain and common \$9.50 to \$11.50. Basic price for hog shipment is \$15.90, locals \$15.40, sows liveweight \$9.75, plants basic \$15.40 to \$15.50; sows dressed discounted \$3 per cwt. Average weight feeders at yards are \$11.75, choice light up to \$13. Good to choice lambs are \$13.50 to \$14.50, shearlings \$10 down and light ewes \$6.75 down.

The Dairy Market

Local prices are unchanged at 34 cents for first grade prints and 31 cents plus 8 cents subsidy for butterfat. Montreal is quoted at 32-7/8, Toronto 32-3/4. Canadian creamery butter stock at July 1st this year was 41,843,465 pounds as compared with 28,108,125 pounds a year ago. On June 1st this year the stock on hand was 19,660,928 pounds. The Provincial production for the week ending July 3rd was 1,176,207 pounds as compared with 1,119,052 pounds for the same week a year ago, showing an increase of 5.1 per cent.

The Vancouver price for butter, solids, is unchanged at 32-7/8.

The Manitoba Wheat Pool has purchased an additional 14 elevators, bringing its total to 212 elevators and 212 annexes.

A tentative post-war construction program, to take up unemployment slack, has been planned by the C.N.R., involving the spending of \$640,446,000.

Garfield Weston, who has recently bought the E. B. Eddy Company, is reported to be also negotiating for the J. R. Booth Company, makers of lumber, pulp and paper products. He is president of George Weston, Limited, which has absorbed McCormick's Ltd., Independent Biscuit Company, and other firms.

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Veterinary Questions and Answers

Paid-up subscribers may submit veterinary questions, to be answered in this section. Answers cannot be sent by mail.

Sows Don't Give Milk

C.B.R., Medicine Hat.—We would like to have this appear in *The Western Farm Leader* as soon as possible as it may be of help to others. We had a sow last year and another one this year with a litter of pigs, and when the pigs were born the sows did not have any milk. So the little pigs all died within two days.

(1) What is the cause of the sows not having any milk? They were fed dish water, potato peelings and chop consisting of one part wheat to three parts barley. They were kept in a small pen.

(2) What is the right formula for new born pigs, when a sow hasn't any milk?

Ans.—(1) The primary cause of agalactia (sows not having milk) is some disturbance of the ductless glands.

(2) Formula for orphan pigs: Whole cow's milk 2 quarts; cream 3 ounces; one egg; corn syrup 3 ounces. Give one ounce (two tablespoonfuls) per pig every two hours the first day; then two ounces every three hours up until the fifth day, when the pigs can be trough fed.

Knuckles on Front Legs

G.S.S., Elnora.—I have a young foal that knuckles very badly on front legs. What can be done for it?

Ans.—Give this colt one teaspoonful of cod liver oil four times a day.

Growth on Cow's Udder

W. S., Ponoka.—Please advise me as to what treatment to use for a wart-like growth on the udder of my cow.

Ans.—Have the following ointment made up and apply after milking: Salicylic acid 1 dram, lanolin 1 ounce.

Election of Alberta Wheat Pool Delegates

Eight elections will be held for Alberta Pool delegates, the names of the candidates being given below, together with their sub-districts.

Thirty-five sub-districts, or about half the total, are open for nominations of delegates each year. This year the odd-numbered sub-districts were thus open. Next year it will be the even-numbered sub-districts.

A-5—Hamilton, W. A., Lethbridge; Schonert, R. J., Taber.

A-9—Birney, Cecil W., Whitla; Burns, John P., Bow Island.

B-3—Carey, E. A., Barons; O'Neil, Eugene L., Woodhouse.

B-5—Higgins, H. J., Champion; Voisey, Guy E., Champion.

E-5—Clark, H. M., N. Edmonton, R.R. 6; Ficht, Edward H., Rochford Bridge; Lewis, E. R., Winterburn.

F-3—Blair, B. E., Cadogan; Scott, Gustaf Theodore, Metiskow.

F-9—Hayes, Charles P., Stome; Kapler, K. V., Strome; Niehaus, Leonard D., Strome.

G-9—Mawson, Fred, Vilna; Romanchuk, Steve S., Smoky Lake.

LIVESTOCK CO-OP.

(Continued from page 1)

this surplus. The consolidated balance sheet showed assets of \$40,690.50, of which current assets account for \$19,082 and fixed assets \$4,299. Various liabilities total \$26,626.35, the surplus for the two years of operation being \$14,064.15. A very clear explanation of the financial statements was given by Gordon F. McClary, from Patriquin, Johnstone and Co., auditors.

Forty-one delegates from member associations, five representing affiliates, and 52 visitors attended the Convention, held under the chairmanship of President H. W. Allen, with C. D. Lane as secretary and Miss L. H. O'Neill as recording secretary. Dele-

Co-operatives May Save World From Poverty and War, Is Speaker's View

(Co-op. League News Service)

LAKE GENEVA, Wis.—Co-operatives may save the world from poverty and war, declared Hiram Motherwell, foreign correspondent, to the national staff conference held here recently under the auspices of the Co-operative League of the U.S.A.

It would be courting disaster, he said, to fail to entrust an important part of food distribution in war-torn sections of the globe to co-operatives. In most of those countries, co-operatives had played a large part before the war and while most of the top leadership has been liquidated by enemy occupation forces, Mr. Motherwell believed that the co-ops. would come through more or less intact spiritually and with a large part of their physical structure and lesser leadership intact. He warned that co-operatives, to keep pace with developments, will have to think now in global terms.

Some form of international organization, embodying the idea of the United Nations, must be set up, perhaps even before the end of the war, said Prime Minister Mackenzie King last week. Representation on the several bodies which might be set up, he suggested, might be on a "functional basis", which would admit those countries with the greatest contribution to make to the particular object in question.

gates concentrated on business throughout the day and a special evening session, lasting until about 11 p.m., and all showed great satisfaction with the results of the year's activities. Mr. Lane was chairman of the credentials committee and E. H. Keith of Sexsmith chaired the committee on resolutions.

Member Associations Total 37

New associations admitted to membership during the day, including Athabasca Marketing Association, Lavo Livestock Co-operative and St. Michael Livestock Co-operative, raised the total for the Province to 37. Other associations admitted during the past year were Falher and District L.S.A.; High Prairie L.C.; Myrnam Co-operative Livestock Marketing Assn.; Peace River Co-operative Livestock Marketing Assn.; Waskatenau District C.A.; Watershed Co-op. Livestock Shipping Assn.; Vermilion District L.C. In addition there is a substantial number of affiliates doing business with the A.L.C.

Can Retire Loans

The Board announced that the A.L.C. is now in a position to retire all loans obtained at the start of organization, "from the following associations which enabled you to own and operate your own selling agency." The loans were made by United Grain Growers; U.F.A. Central Co-operative; Alberta Wheat Pool; Buffalo Lake Co-operative; Grande Prairie Co-operative; North Eastern Alberta Livestock Co-operative.

Recommendations upon important issues facing livestock producers and co-operatives were made in the Directors' report, these latter being embodied in resolutions, which are dealt with elsewhere. The report emphasized the difficulties of field work, and appealed for forbearance if from time to time, owing to losses of employees through military call-up and other government regulations, service rendered cannot always be up to the usual standard.

Shows Organization Pays

Dealing with the serious situation which arose in Northern Alberta last winter, when, owing apparently to lack by the railways, of manpower, motive power and cars, carloads of stock in transit were held up for as long as three days without feed or

AN IDLE \$ IS A SABOTEUR

Like an idle man, an idle dollar is "working" for the Nazis. Enlist every possible cent . . . every dollar for active service today . . . every day in the form of War Savings Stamps and Certificates. Discipline yourself . . . make it a regular and sacred habit to take your change in Stamps . . . buy them at your Post Office and Bank in dollar lots! They'll soon mount up to a mighty substantial nest egg . . . for security after the war.

SPACE CONTRIBUTED BY

BREWING INDUSTRY OF ALBERTA

\$ \$ \$ \$ \$ \$

New Process May Halve Cost of Wheat Alcohol

water, causing heavy loss through shrinkage and dead and crippled animals, the report pointed out that the Provincial Government and various farm organizations were appealed to. Secretary Brunsden of the A.F.A. and Manager Campbell made representations at Ottawa, which the Board believed "were largely responsible for the material improvement in conditions around Edmonton and on the railroad lines affected. This is a very definite instance," the report added, "of where producers' representatives were able to step in and correct a situation which was causing heavy losses to the farmers of the Province."

Directors For Coming Year

The two retiring directors were C. D. Lane of Neutral Hills, who was re-elected, and J. L. MacMillan, of Clyde. Mr. MacMillan declined nomination and Rod McCrimmon of Fort Saskatchewan was elected in his place. Other nominees were Carl Antonson of Pibroch, Charles Hayes of Strome, A. Jeffrey of Vegreville, and Alex Gordon of Caslan.

For the coming year the full Board consists of the two elected today and Hugh Allen, Huallen; F. M. McDonald, Mirror; J. J. MacLellan, Purple Springs; E. H. Keith, Sexsmith; George E. Church, Balzac; R. E. Chowen, Bentley; Lorne Proudfoot, Chinook; J. Tomlinson, Foisey.

Reports that a new distilling process, which went into operation in the U.S. earlier this summer, will cut in two the costs of converting wheat into alcohol to be used for war purposes, are quoted in a recent bulletin issued by the Line Elevator companies. It has been claimed that this development will make wheat alcohol as cheap to produce as molasses alcohol. If this proves correct, the process will save the United States \$50,000,000 annually in war alcohol costs and at the same time provide a billion pounds of protein feeds for livestock, and for enrichment of human foodstuffs. In advocating establishment of a Western Division of the National Research Council, with fully equipped laboratories, the Line Elevator Companies contend that the resultant research will bring about erection of grain alcohol distilleries in Western Canada, new industrial uses and enlarged markets for farm crops, hence greater prosperity for Western farmers.

Wheat plantings in the U.S. will be increased next year by 18,000,000 acres, states a Washington despatch.

Consult our agent now regarding your marketing problems and obtain your 1943 permit.

Investigate our Agricultural Service.

Note: The Government urges you to get your coal supply now!

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AN ECONOMIC NECESSITY

Intelligent co-operation is a mighty force that transforms the aimless mob into a conquering army. When agriculture harnesses this force and the farmer applies it to his industry, it will lift him out of economic servitude and give him free and untrammelled opportunity to share as he should in the spiritual, social and economic progress of the nation. Co-operation for the farmer is not a sentiment, it is an economic necessity.

ALBERTA WHEAT POOL

There are 108 credit unions in unions for Alberta. The annual Alberta, with 7,000 members, stated turnover of loans is more than a million F. J. Fitzpatrick, supervisor of credit dollars.



Don't Gamble! Vaccinate With

DEPENDABLE "GLOBE" VACCINES

REDUCE PIG LOSSES from Hemorrhagic Septicemia and Mixed Infections by injecting a 5 c.c. dose of "GLOBE" Mixed Bacterin Formula 1 (Whole Culture). Give infected herds 10 c.c. at 48 hour intervals as needed. Postpaid Price—250 c.c., \$4.25; 125 c.c., \$2.20; 50 c.c., 90c.

"GLOBE" ANTI-SWINE ERYSIPELAS SERUM

For prevention give pigs up to 70 lbs. weight 3 to 5 c.c.

Postpaid Price—250 c.c., \$6.50; 100 c.c., \$3.35; 50 c.c., \$1.70

GLOBE
HEM.-SEP. BACTERIN

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BLACKLEG BACTERIN

10c per dose. In 5, 10, 25 and 50 dose vials.

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CALGARY DRUMHELLER
MEDICINE HAT



MUSTARD AND CRESS

By SYDNEY MAY

Hello, Folks!

News item tells of a woman finding a cork leg with \$90 hidden in it. Well, that ought to help the lady to step out.

"Crooning Voice Quiets 1,800 Panicky Chickens"—headline. Boy, page Mr. Bing Crosby.

ANOTHER GREAT DISCOVERY

We have just received a secret and confidential report that Doctor Diogenes T. Aristotle, famous star gazer and moon raker of Didsbury has positively discovered that the world spins round owing to the fact that there are so many dizzy blondes in it.

"Poet a Suicide"—headline in a Windsor paper. Cause or effect?

Love may not be exactly blind, avers our office cynic, but it looks as if a lot of the sweet young things ought to be wearing glasses.

ALBERTA LIMERICKS

(Whatcheer)

Hear Sally Lamarque of Whatcheer
Shouting Whatcheer, Musty, old dear

But when she was squawking
It wasn't her talking—
We have a suspicion 'twas beer.

Faith in your fellowmen is what makes others believe in you.

And she's a real old timer if she can remember when she used to hold her sweetie's hat in her lap when they attended church together.

BALLADE OF LOST LOVES (Requested by J.G.M., Toronto)

*Sometimes I dream on a quiet day,
When winds make music among
the trees;
My thoughts go back to the far away
And I'm alone with my memories.
And then as I sit and take my ease,
With never a lovely damsel near,
I wonder during my reveries,
Oh, where are my loves of yesterday?*

*Charlotte who never would say me
nay,
For she was a girl who aimed to
please,
And Flo who was always bright
and gay,
With lips to tempt me and eyes
to tease.
And Lou so proud of her dimpled
knees,
And Alice whose laugh was
sweet and clear,
I ask in vain of the sighing breeze,
Oh where are my loves of yesterday?*

*Sometimes I long for dear, blue-
eyed May,
Whose song was like to whisper-
ing seas;
Sometimes 'mid the scent of new-
mown hay,
I sigh for Kate of the grassy
leas.*

*Gone is the past with its ecstasies,
And useless it is to shed a tear,
Mine at best were a sluggard's
pleas,
Oh, where are my loves of yester-
year?*

L'ENVOI

*Princess, although I've expectan-
cies,
Before I'm reckoned as old and
sere,
I ask, in spite of new melodies—
Oh, where are my loves of yester-
year?*

We read that three billion tons of fish are taken annually in U.S. waters. But of course, these do not include the suckers that are caught in Wall Street

Pools, nor those of the tin variety sent out by Herr Hitler nee Schickelgruber.

TODAY'S BRIGHT THOUGHT

Some guys who are considered wise are merely successful in hiding their ignorance.

So many round table conferences are being held these days that maybe, only maybe, mind you, the dear public will get a square deal after the war.

ISN'T IT THE TRUTH

Many a man keeps harmony in the home by playing second fiddle.

Miss Lotta Hokum, aged 18, informs us that the only way a woman can stop worrying over what her husband does with all his money is to spend it herself.

But, why worry about it at all, Lotta Darling, when Mr. Hsley takes care of that problem these days.

TODAY'S PUZZLE

Butter stocks in Canada on June 1st, 1942, were 11,800,000 pounds, with no butter rationing.

Butter stocks in Canada on June 1st, 1943, were 19,500,000 pounds with butter rationing in effect. Why?

HYMN OF STATE

We'd like to bean
Miss Sally Lush;
She asks for steak
When we want mush.

The Bad Egg of Crow's Nest postcards to say that his neighbor has a dog that is so aristocratic in its habits that it expects the canine from across the street to come over and scratch his fleas for him.

Then there's the efficiency expert who gets out of bed every night to tuck himself in.

ANSWERS TO CORRESPONDENTS

T.L.R., Viceroy: Oh, yes, this column has often shot off a few wisecracks over the radio but more often other comedians have saved us the trouble.

We understand that Mr. J. Adam Spratte, well known Calgary philanthropist and leader of the famous Rubber Band before the present shortage, is at present busily engaged in circulating a petition demanding that the police department provide open air patrol wagons during the summer months.

WE ARE NOT AMUSED!

Hold Successful U.F.A. District Assn. Meeting at Cereal

J. K. Sutherland, Hanna, and J. A. Cameron, Youngstown, were principal speakers at a very successful U.F.A. District Association meeting at Cereal, reports Mrs. H. O. Hille, secretary. Films dealing with the war and with co-operative marketing of cattle and other agricultural subjects were shown by S. Hillerud of the Department of Extension. Russell Johnston, Helmsdale, was elected president, Mrs. O. Michaels vice-president; directors are Mrs. Young, Jake Frey, Lorne Proudfoot, N. Courts, Mrs. E. Van Dorn, D. Warwick, E. Anderson, and Mrs. Hille.

When in CALGARY
stay at the

HOTEL YORK

Grade Labelling of Canned Goods Meets Strong Opposition

Interests See Labelling as Threat to Value of "Brand" Names

(Co-op. League News Service)

WASHINGTON.—While it has become apparent to price experts in the OPA that community price ceilings on canned goods are impossible and unworkable without grade labelling, strong opposition is developing from interests that see in labelling a threat to the brand names that have been built up to become extremely valuable.

A committee of the House of Representatives has been set up to investigate "Restrictions on Brand Names and Newsprint", and the Co-operative League of the U.S.A. has called upon the chairman to begin hearings of grade labelling without delay, and have asked for an opportunity to testify.

It is feared that the committee will deal first with the hosiery, underwear and work clothes orders before touching upon canned goods, thus effectively stalling off grade labelling until it becomes too late to enforce the regulation.

In Rich Valley

Of 97 farms in the rich Annapolis Valley, Nova Scotia, a study by B. A. Campbell published recently in the *Economic Annalist*, showed that 76 had outstanding obligations, either short or long term loans, in the years 1939-1940. The average real estate value of these farms was \$13,781, and the average debt \$6,233.

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THE PASSING PARADE
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John Nesbitt and
Carman Dragon
Tuesdays at 7:30 p.m.

930 kilocycles

"Voice of the Great North West"



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"THE ALBUM OF
FAMILIAR MUSIC"

7:30 every Sunday

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VALUABLE HOME REFERENCE BOOKS. No farm home should be without them. Everyman's Family Doctor, \$2.00 postpaid; Handyman and Home Mechanic, \$2.50 postpaid. Both books well printed, good paper, profusely illustrated; strong, handsome cloth bindings. Order from The Western Farm Leader, Calgary.

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It's necessary and dignified to serve homes with well-known Watkins products. No experience needed—large repeat orders—a permanent and independent business. Many now making splendid incomes. Enlistments and war work have left several good openings. If you have a suitable travel outfit, are military exempt and between 25 and 65, write today.

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East

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Address

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FARM MACHINERY

WANTED.—AULTMAN TAYLOR CYLINDER teeth, long shank, No. XX2 and XX5. Also Master Pinions for 16-48 Rumely steam. For Sale—parts for 80 h.p. Case steam tractor; 1-1/4 in. new Penberthy injector. Walter Gerling, Iola, Alberta.

FEMALE HELP WANTED

AMBITIOUS WOMEN WANTED—MANY positions opening. Pleasant, steady, bigger earnings after learning Hairdressing and Beauty Culture. Literature free. Write Marvel Beauty Academies, 10114 Jasper Ave., Edmonton.

GLASS EYES

GLASS EYES, \$4.95 EACH, THOUSANDS to choose from. Twelve sent to select from. Satisfaction guaranteed. Pitman Optical House, Vancouver.

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YOUR CHARACTER REVEALED BY YOUR handwriting. Enclose specimen of handwriting and signature in ink, with stamped envelope and 25 cents. Sydney May, The Western Farm Leader.

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SHIP YOUR GREEN AND DRY CATTLE Hides, green Hideskins, Sheepskins, Horsehair, Furs, to J. E. Love & Son, Calgary, for best market values.

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Short of help—with hogs to ring, vaccinate, castrate, etc.? Here's your answer, now selling in thousands. One end for large hogs, one for pigs. Durable, good for a lifetime. Send \$1.95 today (U.S. funds)—postage, duty and war tax paid. Free clearance. Dr. Rinehart's Handy Hog Holder Co. Galesburg, Ill. P.O. Drawer 1945

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MAGNETO, ELECTRICAL R'PRS.

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We will arrange to handle your
growing crop for shipment soon
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Parts Supplied for All Makes
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MAYTAG REPAIRS

For all types of Maytag Washers. Send sample for replacement. Maytag Washers and engines repaired by experts—Wringer-rolls for all makes. One only—2-cylinder engine to exchange for single.

THE MAYTAG CO. LTD.
225-7th Ave. W., Calgary and Regina

Nazis Examine Ruins of Once Great Dam



The Germans published this picture of the wreckage of one of the two great dams of the Ruhr Valley after raging floods, loosed by the R.A.F., had subsided. The picture shows, of

course, only an infinitesimal part of the havoc wrought by one of the most telling blows delivered by the Allied air forces against Nazi industrial power.

Fireworks for Berlin



With the "cannon crackers" all earmarked for the Nazis and the Japs, the U.S. had its quietest Fourth of July in years. Ernestine Santrell, worker in a South Carolina ordnance depot, is shown with a 1,000-pound Berlin-bound bomb.

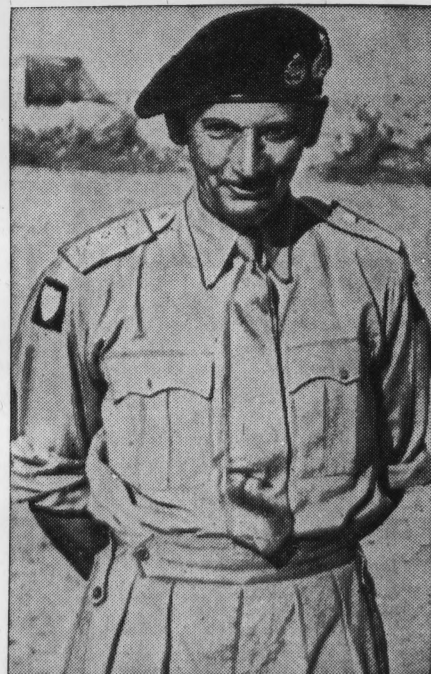
History's Greatest Armada Carries Invasion Force



Some two thousand ships—the mightiest armada the world has ever seen—carried British, Canadian and U.S. troops and their equipment across the Sicilian Straits on the night of July 8th-9th to begin the invasion of Sicily. Preceded by minesweepers, protected by warships of the Royal Navy, with assistance from some units of the U.S. Navy, the whole covered by an umbrella of Allied aircraft, the operation was carried out

without the loss of a single transport. Additional vessels are now shuttling back and forth bringing additional supplies and reinforcements and these, with the original fleet and warships, are reported to make up a total of nearly three thousand. Pachino was the first place to fall, followed quickly by Syracuse, Ragusa, and Augusta (between Syracuse and Catania).

Monty in New Drive



General Sir Bernard Montgomery (above), in charge of British and Canadian troops in Sicily, is directing the invasion up the eastern coast with the object, according to speculation, of taking Messina and cutting off Axis defenders of the island from the Italian mainland.